	Ref #	Hits	Search Text
1	S1	1758	laser with speckle
2	S2	630	S1 same (reduc$4 or minim$7)
3	S4	0	S2 same (f adj len$1)
4	S3	152	S2 same len$1
5	S5	2	S3 same (gauge with measur$5)
6	S6	53	S3 and convolution
7	S7	52	S6 and fourier
8	S8	1	S6 and (inverse adj fourier)
9	S9	1	S3 and (scatter near (distribution or spread or curve))
10	S10	1766	laser with speckle
11	S11	635	S10 same (reduc$4 or minim$7)
12	S12	155	S11 same len$1
13	S13	1	S12 same (impulse adj response)
14	S14	60	S12 same (response)
15	S15	1768	laser with speckle
16	S16	6	S15 same telecentric
17	S17	470	S15 same (noise or distort$3 or artifact$1)
18	S19	84	S18 same len$1
19	S20	2	S18 same (f adj number)
20	S18	265	S17 same (reduc$4 or minim$7)
21	S21	422	S15 same (coherence)
22	S22	242	S21 same (reduc$4 or minim$7)
23	S23	1	S21 same (f adj number)
24	S24	146	S21 same len$1
25	S25	7602	gauge adj measur$5
26	S26	4	S25 same S15
27	S27	774	356/3.01,3.1,3.14-3.16,3.05.ccls.
28	S28	403	S27 and len$1
29	S29	120	S28 and laser
30	S30	5	S29 and speckle
31	S31	1768	laser with speckle
32	S32	470	S31 same (noise or distort$3 or artifact$1)
33	S33	3	S32 same (cone adj angle)
34	S34	84	S32 and triangulation
35	S35	12	("3650608" | "4011403" | "4155630" | "4619508" | "4742237" | "4819033" | "4851978" | "4970546" | "5048926" | "5161045" | "5253110" | "5307207").PN.
36	S36	2	(("5589942") or ("5621529")).PN.

	Ref #	Hits	Search Text
37	S37	6	S27 and speckle
38	S38	1773	laser with speckle
39	S39	79	S38 and (surface with finish)
40	S41	11878	laser with noise
41	S42	1113	S41 same len$1
42	S43	0	S42 same (cone adj angle)
43	S44	0	S43 same (cone adj angle)
44	S45	375	laser same (cone adj angle)
45	S46	3	S45 same speckle
46	S47	122	S42 same (focal or aperature)
47	S48	347	S42 same (focal or aperture)
48	S49	70	S48 same speckle
49	S50	579	slab adj laser
50	S51	39	S50 same (focal or aperture)
51	S52	0	S51 same speckle
52	S53	0	S51 same noise
53	S54	775	356/3.01,3.1,3.14-3.16,3.05.ccls.
54	S55	0	S54 and (slab adj laser)
55	S56	6	S54 and speckle
56	S57	1	S50 same coherence
57	S58	9332	laser and coherence
58	S59	964	S58 and speckle
59	S60	692	S59 and ((cone adj angle) or focal or aperture)
60	S61	60	S59 and ((f adj number) or (cone adj angle))
61	S62	14	("4102571" | "4136949" | "4524282" | "4575211" | "4748333" | "4781465" | "4786815" | "4796998" | "4864123" | "4921345" | "4988886" | "5024529" | "5151608" | "5157487").PN.
62	S63	192	356/623.ccls.
63	S64	3534	speckle
64	S65	8	S63 and speckle
65	S66	7	S63 and ((f adj number) or (cone adj angle))
66	S67	1	("4880991").PN.
67	S69	1277	(reduc$4 or eliminat$4 or decreas$4 or minimiz$4) adj3 speckle
68	S70	1622	(reduc$4 or eliminat$4 or decreas$4 or minimiz$4) near3 speckle

	Ref #	Hits	Search Text
69	S71	11271	(select$4 or choos$3 or pick) near2 (f-number or (f adj number) or aperture)
70	S72	3000	match$4 near2 (f-number or (f adj number) or len$1)
71	S74	0	S70 same S72
72	S73	5	S70 same S71
73	S76	17	S70 and S72
74	S75	30	S70 and S71
75	S77	310	(size or radius or diameter) near2 speckle
76	S78	7160	diffract$4 adj1 limit$4
77	S79	21	S77 and S78
78	S80	127	match$4 near2 (size near2 pixel)
79	S82	3	S70 and S80
80	S84	0	US20030011850-$.DID.
81	S85	2	US-20030011850-$.DID.
82	S83	7	(("6057525") or ("5621532") or ("6788901") or ("6285514") or ("6118908") or ("6087652") or ("4602843")).PN.
83	S86	579	slab adj laser
84	S87	1625	(reduc$4 or eliminat$4 or decreas$4 or minimiz$4) near3 speckle
85	S88	0	S86 and S87
86	S89	214	S86 and (f-number or (f adj number) or len$1)
87	S90	8	S86 and (f-number or (f adj number))
88	S92	38316	"372"/$.ccls.
89	S93	1064	S92 and slab
90	S94	7	S93 and speckle
91	S95	89882	"356"/$.ccls.
92	S96	1064	S93 and slab
93	S97	7	S96 and speckle
94	S98	73	speckle adj contrast
95	S99	44	S98 and (f-number or (f adj number) or len$1)
96	S100	14155	laser with (scatter or noise)
97	S101	125	S100 and (f-number or (f adj number))
98	S102	5	S100 same (f-number or (f adj number))
99	S103	73	speckle adj contrast
100	S104	3	S103 and (f-number or (f adj number))
101	S105	2267	laser same speckle
102	S107	33	S106 same lens

	Ref #	Hits	Search Text
103	S108	6	S106 and (f-number or (f adj number))
104	S106	90	S105 same focus
105	S109	352	S105 same detector
106	S110	14	S109 and (f-number or (f adj number))
107	S111	344	S105 same averag$3
108	S112	414	S105 same (averag$3 or smooth$3)
109	S113	21	S112 and (f-number or (f adj number))
110	S114	2	("4402601" | "4423931").PN.
111	S115	38	speckle adj removal
112	S116	1556	laser same speckle
113	S117	845	S116 not diffus$3
114	S118	22	S117 and (f-number or (f adj number))
115	S120	346	S119 same averag$3
116	S122	116	S120 same (detector or pixel)
117	S121	1	S120 same (detector with pixel)
118	S123	16	("3671726" | "3723003" | "4248532" | "4346988" | "4373804" | "4391513" | "4575237" | "4631397" | "4673817" | "4708483" | "4733969" | "4943157" | "4963017" | "5056922" | "5082362" | "5164579").PN.
119	S124	1	S119 same (max with pixel)
120	S125	2060	speckle with (reduc$3 or minimiz$5 or noise)
121	S126	89	S122 same detector
122	S127	264	S125 same detector
123	S128	184	S127 and (f-number or (f adj number) or len$1)
124	S129	12	S127 and (f-number or (f adj number))
125	S131	5	S119 same (f-number or (f adj number))
126	S130	2271	laser same speckle
127	S132	1773	laser with speckle
128	S133	98	S132 and (finish)
129	S134	2	S133 and (gauge with measur$5)
130	S135	1311	S132 and surface
131	S136	299	S132 and (rough)
132	S137	147	S136 and coherence
133	S138	579	slab adj laser
134	S139	0	S138 and speckle
135	S141	3	S140 and (f-number or (f adj number))
136	S140	93	S138 and spot
137	S142	57	S140 and focus

	Ref #	Hits	Search Text
138	S143	52	S142 and lens